## PUBLIC NOTICE (TDEC04-24)

PERMIT APPLICATION: NRS #03-397

**APPLICANT:** Tennessee Department of Transportation

Environmental Planning and Permits Division Suite 900, J.K. Polk Building, 505 Deaderick St.

Nashville, TN 37243-0334

(615) 253-2477

**LOCATION:** SIA: Hal Henard Road serving John Deere Inc., Greene County, TN.

TDOT#30946-1556-04, PIN 102199.00

<u>WATERSHED DESCRIPTION:</u> The proposed project lies within the Nolichucky Watershed and is included in the USGS Hydrologic Map Unit 06010108 of TN. The contiguous wetland contains soft rushes, bullrushes, willow, cattails and watercress. The wetland drains into S-8, an unnamed tributary to Little Gap Creek, a 4' wide perennial stream with a water depth of 1", and a substrate of silt.

**PROJECT DESCRIPTION**: The applicant proposes to improve 1.695 miles of the State Industrial Access road serving John Deere Inc. in Greene County for public use. The project involves permanent impacts to one wetland at Station 58 50±. requiring an individual permit, and three crossings covered under the General Permit for Road Crossings. Details of the impacts are shown below in Table 1

TABLE 1 STREAM / WETLAND IMPACTS.

TABLE 1 STREAM / WETEAM INTACTS.			
STATION	DESCRIPTION	WATERBODY	MITIGATION
Sta.58 50 to Sta. 59 ±50	Wetland Impact,	Contiguous Wetland	0.06 acres from
	permanent impact	associated with an	Shady Valley
IRAP#1	0.029 acre (1265	Unnamed Tributary	Mitigation Bank,
	SF), temporary	to Little Gap Creek.	temporary impacts
	impact 0.017 acre		will be mitigated by
	(745 SF)		restoring original
			elevation, reseeding
			and mulching.
Sta. 60+46.03± to	19' CMP Arch	Unnamed tributary	N/A
GARAP#1 RC	extension	Little Chucky Creek	
Sta. 100+84.59±	17' extension CMP	Unnamed tributary	N/A
GARAP#2 RC		Little Chucky Creek	
Sta. 111 + 79.85±	18' extension CMP	Unnamed tributary	N/A
		Little Chucky Creek	

The project would be staged in order to complete all necessary excavation in the dry. Standard erosion control devices would be used to prevent sediment from entering flowing water. Upon completion of the work, all disturbed areas would be stabilized.

PERMIT COORDINATOR: Jennifer Wallens

USGS TOPOGRAPHIC QUADRANGLES: Greenville, TN Quadrangle 181 NE

Attached: FIGURES 1 2

Figure 1 USGS Quadrangle Map Attachment G(TDOT) End Project Begin Project **GUTHERN** ATTACHMENT G MAP

2000

1000

1000

3000

4000

July 9, 2003

5000 Feet

Moshiem and Greeneville, TN Quadrangles SIA serving John Deere Power Products in Greenville, TN Greene County, TN

WIND CX JONES

P. E. Number 30946-1556-04

Figure 2 Permit Sketch 1

